

CRYIAa TNPALREEMRIQFNDMNSALTTAIPLLAQNYQVPLLSSVVQAANLHL SV
CRYIAd TNPALTEEMRIQFNDMNSALTTAIPLFTVQNYQVPLLSSVVQAANLHL SV
CRYIAb TNPALREEMRIQFNDMNSALTTAIPLFAVQNYQVPLLSSVVQAANLHL SV
CRYIAe TNPALREEMRIQFNDMNSALTTAIPLFTVQNYQVPLLSSVVQAANLHL SV
CRYIAC TNPALREEMRIQFNDMNSALTTAIPLFAVQNYQVPLLSSVVQAANLHL SV
CRYIFa NNAQLREDVRIRFANTDDALITAINNFTLTTSFEIPLLSVYVQAANLHL SL
CRYIFb NNAQLREDVRIRFANTDDALITAINNFTLTTSFEIPLLSVYVQAANLHL SL
CRYIGa NNPAASQERVTRFRLLTDDAJVTGLPTLAIRNLLEVNLSSWYTQAANLHL SL
CRYICa NNPEPTRRVIDRFRILDGLLERDIPSFRISGFEVPLLSSVYAQAANLHL AI

↑ R148 →

CRYICb DNPVTRTRVVDRFRILDGLLERDIPSFRITAGFEVPLLSSVYAQAANLHL AI
CRYIEa TNPALKEEMRTQFNDMNSILVTAIPLFSVQNYQVPFLLSVVQAANLHL SV
CRYIEb TNPALREEMRIQFNDMNSALTTAIPLFSVQGYEIPLLSVYVQAANLHL SV
CRYIDA TNPALREEMRIQFNDMNSALTTAIPLFRVQNYEVALLSVYVQAANLHL SI
CRYIDb SNPALREEMRTQFNVMNSALIAAIPLLRVRNYEVALLSVYVQAANLHL SV
CRYIH_a NNEALQQDVRNRFSNTDNALITAIPILREQGFEIPLLSVYVQAANLHL SL

FIG. 6A

CRYIhb CRYIJa CRYIjb CRYIBa CRYIBb CRYIBC CRYIKa CRYIJa CRYIb

CRYIhb	NNESLQQDVNRNFNSNTDNALITAIPIRERQGFEIPLLTVYYVQAANLHLSL	172	SEQ	ID	NO:43
CRYIJa	DNEAAKSRVIDRFRILDGLIEANIPSFRIIGFEVPLLSVYVQAANLHLL	170	SEQ	ID	NO:44
CRYIjb	DNTAARSRVTERFRIIDAQIEANIPSFRIIPGFEVPLLSVYAQAAANLHLL	170	SEQ	ID	NO:45
CRYIBa	DDATARTRSVLYTQYIALELDFLNAMPLFAIRRNQEVPPLMWWYAQAANLHLLL	190	SEQ	ID	NO:46
CRYIBb	NDARSRSIIILERYVALELDITTAIPLFRIRNEEVPLLMWWYAQAANLHLLL	195	SEQ	ID	NO:47
CRYIBC	NDARSRSIIILERYVALELDITTAIPLFRIRNEEVPLLMWWYAQAANLHLLL	195	SEQ	ID	NO:48
CRYIKa	NDARSRSIIIRERYIALELDITTAIPLFSIRNEEVPLLMWWYAQAANLHLLL	196	SEQ	ID	NO:49
CRYIJa	NNTRARSVVKSQYIALEMVFQKLPSFAVSGEEVPLLPYQAQAANLHLLL	199	SEQ	ID	NO:50
CRYIb	NNTRARSVVKNQYIALEMVFQKLPSFAVSGEEVPLLPYQAQAANLHLLL	199	SEQ	ID	NO:51

FIG. 6B

FIG. 7A

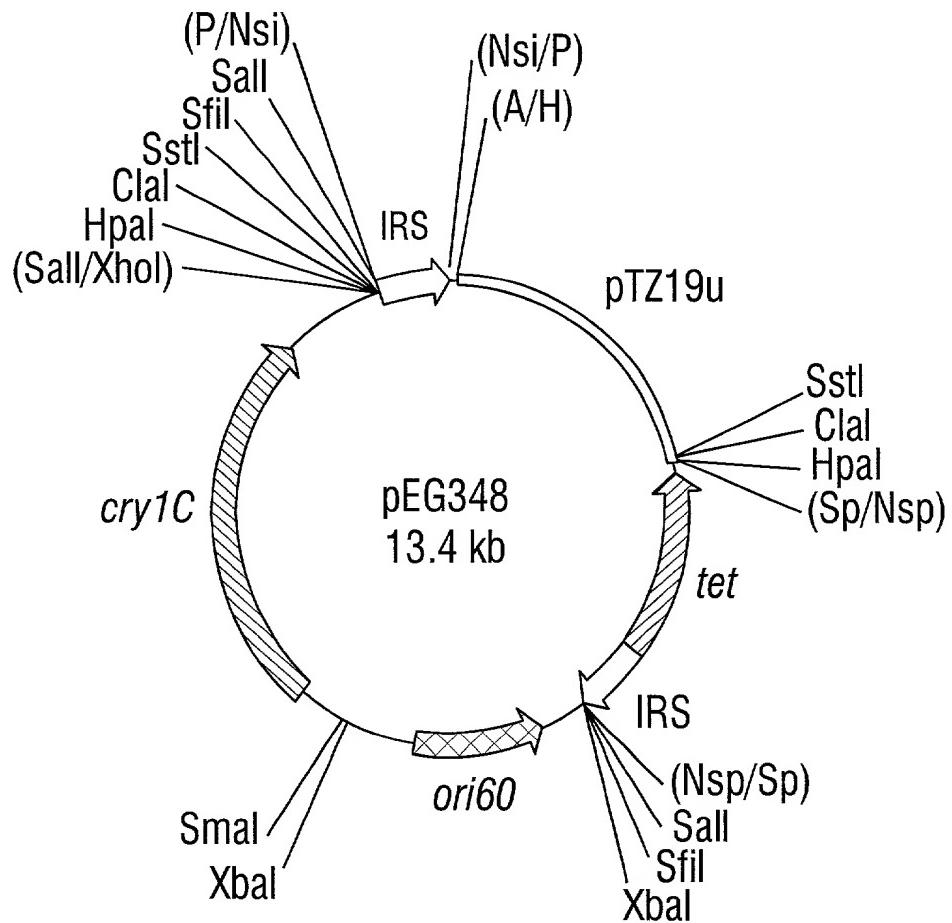


FIG. 7B

